कार्य-कुशलता की कमी के कारण पूर्णतः प्रयुक्त नहीं किया जा सका है ; और

(च) यदि नहीं, तो इसके क्या कारण हैं ?

ग्रामीण विकास मंत्रालय (ग्रामीण विकास विभाग) में राज्य मंत्री (श्री उत्तम भाई पटेल)) : (क) और (ख) जी हां, केन्द्र सरकार देश में ग्रामीण विकास के लिये कई कार्यक्रमों का कार्यान्वियन कर रही है । कार्यान्वित किये जा रहे प्रमुख कार्यक्रम ये हैं:-

(1) समन्वित ग्रामीण विकास कार्यक्रम,

(2) जवाहर रोजगार योजना, और

(3) त्वरित ग्रामीण जल सप्लाई कार्यक्रम

(ग) और (घ) 1992-93 के दौरान इन कार्यक्रमों के लिये निधियों का आबंटन तथा उनका उपयोग इस प्रकार है:-

कार्यक्रम	आबंटन (करोड़ रुपये)	उपयोग (करोड़ रुपये में)	उपयोग की प्रतिशतता
समन्वित ग्रामीण विकास कार्यक्रम	662.22	705.05	106.50
जवाहर रोजगार योजना	2556.22*	2687.65	105.1.
त्वरित ग्रामीण जल सप्लाई कार्यक्रम	460.00	458.99	99.78

*31-3-93 की स्थिति के अनुसार संशोधित आबंटन 3169.56 करोड़ रुपये था ।

(ङ) और (च) समन्वित ग्रामीण विकास कार्यक्रम तथा जवाहर रोजगार योजना में निधियों के उपयोग का प्रतिशत आबंटन से अधिक है । तथापि, त्वरित ग्रामीण जल सप्लाई कार्यक्रम के बारे में निधियों के उपयोग की प्रतिशतता लगभग शत प्रतिशत थी ।

Land use survey of Vidarbha by remote sensing Satellite

1516. DR. SHRIKANT RAMCHANDRA JICHKAR: Will the PRIME MINISTER be pleased to state:

(a) whether the soil and Land use survey of the 9 Districts of Vidarbha has been completed by the Remote Sensing Setellite; and

(b) if so, by when the results are likely to be available?

THE MINISTER OF STATE IN THE PRIME MINISTERS OFFICE (SHRI BHUVNESH CHATURVEDI): (a) Yes, Sir.

(b) The soil survey maps on 1:250,000 scale using satellite remote sensing data and extensive ground data have been carried out for all the 9 districts of Vidarbha by National Bureau of Soil Survey and Land Use Planning, Nagpur. These maps provide information on characteristics and their extent in each category. These maps will be printed after obtaining approval of Indian Council of Agricultural Research, Government of India. Besides, Department of

Space has generated soil salinity/alkanity maps for Wardha, Yavatmal, Amravati, Akola and Buldhana districts of Vidarbha, indicating the areas affected. These maps are available for the five districts. Under the nationwide project on landuse/cover mapping for agroclimatic zonal planning, landuse survey of 9 districts of Vidarbha has been completed on 1:250,000 scale using data from Indian Remote Sensing Statelitte—IRS-1A. The work has been carried out by Maharashtra State Remote Sensing Centre and Department of Space. Districtwise landuse/land cover maps and statistics are available.

Mass Employment generation through Science and Technology

1517. DR. SHRIKANT RAMCHANDRA JICHKAR: Will the PRIME MINISTER be pleased to state:

(a) whether the evaluation of the scheme of Mass Employment Generation through Science and Technology has been recently made;

(b) the number of paid and self employed jobs created under this scheme;

(c) whether this scheme has stressed more on self employment and on paid jobs; and

(d) whether the 32 agencies to whom grants were given for generating 4000 jobs by the DST have generated such jobs?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY, DEPARTMENT OF ELECTRONICS AND DEPARTMENT OF OCEAN DEVELOPMENT AND MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS (SHRI P. R. KUMARAMANGALAM): (a) Though no evaluatitn was carried out on the scheme, the progress of work in various states is reviewed internally from time to time.

(b) During the past 3 years a total of 20,154 jobs both of wage employment and self-employment categories have been created under the scheme.

(c) Under the scheme, equal importance is given to creation of jobs both in self-employment and wage-employment.

(d) Yes Sir, during 1992-93, 5,174 have been created by 33 agencies which were provided grants for conducting training programmes.

Tie-up between Raman Research Institute and PSUs

1518. SHRIMATI KAMLA SINHA: Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that Government have asked Raman Research Institute, Bangalore to tie up with public sector undertakings for exploitation of liquid crystal technology;

(b) if so, what are the details thereof; and

(c) the extent to which Government have been successful in implementing similar scheme in national laboratories of the CSIR system and its time-frame?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY, DEPARTMENT OF ELECTRONICS AND DEPARTMENT OF OCEAN DEVELOPMENT AND MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTRY AFFAIRS (SHRI P. R. KUMARAMANGALAM): (a) and (b) Raman Rsearch Institute is engaged in basic research. There was one instance of a fall-out of the experimental investigations by the Raman Research Institute's Scientists by which a process for making liquid crystal displays was evolved. The knowhow of the process was passed on to Bharat Electronics Limited in the 1970/early 1980s.

(c) The CSIR has been collaborating with Industrial units both in the public and private sector to commercialise its R&D output. Tie-up with industrial units in major programmes of CSIR is being currently emphasised.